

A1 cont one or two heteroatoms. Heteroatom is understood to mean an atom other than carbon, for example N, P, O, S, Si or Se.

- Replace the second paragraph on page 15 with the following paragraph:

A2 If it is desired to prepare a compound Ar(ABC) such that the groups B and C each comprise at least one proton acceptor or donor function, F<sub>b</sub> and F<sub>c</sub>, the manner in which B and C may be grafted will be distinguished depending on whether the bonds established by F<sub>b</sub> and F<sub>c</sub> with A-AR-(CH<sub>2</sub>)<sub>2</sub> are carbon-carbon, carbon-nitrogen or carbon-oxygen bonds.

- Replace the seventh paragraph on page 19 with the following paragraph:

A3 Figure 3B shows the results of an experiment similar to that presented in Figure 3A where the reporter gene is replaced by *luc*, encoding luciferase.

- At page 1, line 1, delete

"Anti-retroviral functionalized aromatic compounds"

- At page 1, line 1, insert

A4 **Background of the Invention**

- At page 6, between the second and third paragraphs, insert

A5 **Summary of the Invention**

- At page 6 between the fourth and fifth paragraphs, insert

**Brief Description of the Drawings**

Insert B1  
A6 ~~**Detailed Description of the Preferred Embodiments**~~

- Please remove the text from page 18, line 33 (eighth paragraph) through page 20, line 14 (third complete paragraph) and insert this same text at page 6, between the new headings

“Brief Description of the Drawings” and “Detailed Description of the Preferred Embodiments.”

[Note to the Legal Instruments Examiner: The resulting text will look like this:

**“Brief Description of the Drawings**

Figure 1 represents . . .

. . . and of TDS1 (curve 3), after the excitation at 295 nm.

**Detailed Description of the Preferred Embodiments”]**

- Please insert the Abstract after page 40. The Abstract is provide on the following separate page below: